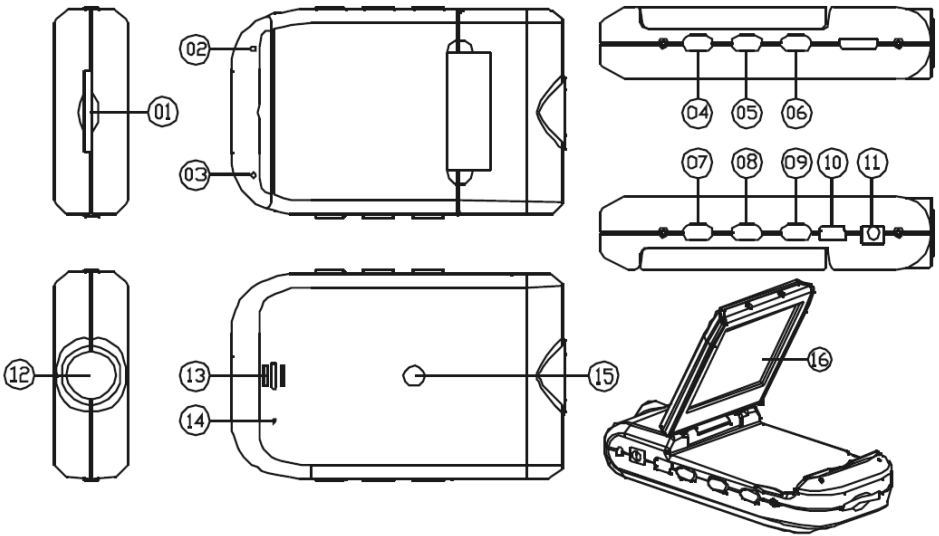
BDVR 2.5

User manual

Dear customer.
Thank you for buying of portable record device DVR. Before using please read this user manual.

Device description



1) SD slot
2) Green LED (device turned on)
   Red LED (device charging)
3) Microphone
4) Recording (REC) / Photography (Snap)
5) Menu
6) Power button
7) Push button
8) Push button
9) MODE button
10) USB port
11) Power supply 5V DC
12) Lens
13) Speaker
14) Reset button
15) Hole for mounting
16) 2,5“ LCD display

Content

- BDVR Camera
- User Manual
- Charger (input voltage 12/24V DC, output voltage 5V DC)
- USB cabel
- Holder

Power supply options

The device can operate in two ways:

1) **Operation of device using Li-ion battery**
   With built-in Li-ion battery DVR can operate without power supply. DVR becomes fully mobile. The device is put into operation by pressing and holding "Power" button for three seconds. To disable, use the same procedure. The recording device is needed to be charged from time to time with included charging adapter or USB port.

2) **Operation of device using charging adapter**
   Connect the power adapter into the outlet of constant voltage. In case that the car starts to move, the DVR will automatically starts record. When the car stop, the DVR automatically turns off and saves the last sequence.

Record mode

After device started, green LED starting to flash, which means the device is in operation and recording. Recorded files are stored on the SD card. To stop recording, press the "Recording (REC)" button or stop the car. Green LED will stop flashing.

Photography mode

Press „MODE“ button and the device switches from camera mode to the photographic mode. Press "Photography (Snap)" to take a photo

USB mode

Connect DVR to the PC via USB cabel. On the computer screen displays a new "removable disk". Copy the pictures and videos from the "removable disk".
Path to storage site:
Removable Disk/DCIM/100DSCIM

Viewing and deleting

2x press the "MODE" button. To view created images press the "Slide" buttons. To start or stop a recorded video, press "Recording (REC)." To delete a video or image, press "Menu". Use the "Recording (REC)" button to select specific images and videos. Press it again to confirm deletion.
In browse mode, you can set the preview mode "Thumbnail-mode" or volume from level 1 to 8

Function setup

Set requied mode, in which you want to change the functions. Press the „Menu“ button in record mode or photography mode. Using „Push“ buttons choose requied function. For function set press „Recording (REC)“ button. After set up all functions press „Menu“ button.

Function of recording mode

1) Size – video resolution (1280x960/720x480/640x480)
2) Time Stamp – displaying date and time (OFF/Date/Date and time)
3) Motion detect – movement detection (ON/OFF). When motion detection is turned ON, DVR will start recording only when motion is detected on a camera
4) Audio Record – audio recording (ON/OFF)
5) Recording time – set max. lenght of video saving (2/5/15 minutes)

Function of photography mode

1) Size – image resolution (1,3 Mpx/VGA)

Other functions of DVR

To enter into other functions, press „Menu“ button 2x.

1) Format – format SD card
2) Language – language change (English/Chinese/Japanese/Russian)
3) System reset – factory default setting of DVR
4) Light Frequency – light frequency (50/60Hz)
5) Date input – date and time set up using „Push“ and „Recording (REC)“ buttons

Important notice

- Don`t forget to put SD card into DVR before recording
- After memory card is full, the device continues to record (gradually deletes old recordings away from oldest to most recent)
- DVR device record video files with a maximum duration of 2/5/15 minutes. To create a new file 3-second pause is needed, during which the DVR unit does not record
- Device used 5VDC for its power supply, so use the attached original charger

Technical specification

1) Resolution – 1280x960/720x480/640x480 pixels
2) Video format – AVI
3) Lenght of video records – 2/5/15 min
4) Power supply – using built-in battery or 12/24V DC charger
5) SD card support – size from 1GB to 32GB
6) Microphone – possibility of sound recording

Notes